

17
AMENDMENTS TO THE CLAIMS

1-13. (Canceled)

14. (Currently Amended) A method for distributing coded video data to a terminal set connected with a communication channel of a communication network, comprising the steps of:
generating a second coded video data by re-encoding a first coded video data;
storing the first coded video data and the second coded video data in a directly accessible storage;

selecting the first coded video data or the second coded video data for transmission from the directly accessible storage, ~~in accordance with a request from the terminal set;~~

transmitting the selected first coded video data or the second coded video data over the communication channel to the requesting terminal set,

wherein the stored first coded data and the stored second coded data are separate from and independent of one another.

15. (Currently Amended) A method for storing coded video data in a storage unit comprising the steps of:

receiving coded video data over the communication channel;

re-encoding the received coded data;

selecting the received coded video data or the re-encoded video data at arbitrary intervals in the received coded video data and storing the selected video data as the coded video data in said storage unit,

wherein the coded video data is composed by replacing at the arbitrary intervals frames of the received coded video data with the corresponding frames of the re-encoded video data generated by the video generating portion.

16. (Previously Presented) A video storage and communication device used for a video information communication system to distribute video data to a terminal set connected with a communication channel, the communication device comprising:

a video storage portion storing a first coded video data in a directly accessible storage;

a video generating portion for generating a second coded video data different from the first coded video data by re-encoding the first coded video data stored in the video storage portion; and

a video-reproduction control portion for either selecting from the directly accessible storage to read the first coded video data stored in the video storage portion as it is, or if requested by the terminal set, directing the video generating portion to generate the second coded video data.

17. (Previously Presented) A video storage and communication device according to claim 16, wherein the video generating portion generates the second coded video data having a reduced number of video frames compared with the first coded video data.

18. (Previously Presented) A video storage and communication device according to claim 16, wherein the video generating portion includes a video restoring portion for decoding the first coded video data and a re-encoding portion for interframely encoding the video data decoded by the video restoring portion.

19. (Previously Presented) A video storage and communication device according to claim 16, wherein the video generating portion includes a video restoring portion for decoding the first coded video data and a re-encoding portion for still picture encoding the video data decoded by the video restoring portion.

20. (Previously Presented) A video storage and coded video data output device comprising:

- a video storage portion storing a first coded video data in a directly accessible storage;
- a video generating portion for generating a second coded video data to have a reduced amount of data or a smaller number of video frames than that of the first coded video data by re-encoding the first coded video data stored in the video storage portion; and
- a video output control portion for selecting from the directly accessible storage to output the first coded video data stored in the video storage portion as it is, or to direct the video generating portion to generate the second coded video data.

21. (Canceled)